






# Work Order ID 73358



Wednesday, August 31, 2011 11:38:32 AM



Page 1


Item ID: D3911-5 Accept  Setup Start   
Revision ID: Stop   
Item Name: Basket Stud Plate  
Start Date: 8/31/2011 Start Qty: 6.00  Cust Item ID:  
Required Date: 9/12/2011 Req'd Qty: 6.00  Customer:

Reference:

Approvals: Process Plan: CL Date: 11/08/31 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start   
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop 


Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3911	D

100		0.00							
									
Waterjet	Memo	0.00							
FLOW CNC Waterjet	Cut as per dwg D3911								
304 .125	Prog Rev: <u>B</u>								
	Dwg Rev: <u>D</u>								
	Deburr as required								

B11-9-8

(11)

110		0.00							
									
QC	Memo	0.00							
Quality Control									

B11-9-9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 73358**

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Item ID: D3911-5

Accept



Setup Start



Revision ID:

Stop



Item Name: Basket Stud Plate

Start Date: 8/31/2011 Start Qty: 6.00



Cust Item ID:

Required Date: 9/12/2011 Req'd Qty: 6.00



Customer:

Reference:

Approvals:

Process Plan: \_\_\_\_\_

Date: \_\_\_\_\_

Tooling: \_\_\_\_\_

Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

130

Identify as per dwg & Stock Location: SR91

0.00



Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

Subtotal

SP

HIL

11X

11-09-08

11/9/2011

mf  
11-09-08

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, August 31, 2011 11:38:29 AM

Page 1

Work Order ID: 73358



Parent Item: D3911-5



Parent Item Name: Basket Stud Plate

Start Date: 8/31/2011

Required Date: 9/12/2011

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP RevA: new issue DD 09.11.17 verified by:EC  
AS PER REV B 10-03-23 JLM VERIFIED BY:DD

IPP REV:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M304S11GA

Purchased

No

100

sf

43.5000

0.0299

0.188842

1.5



1811-9-8

304/316 0.125 Sheet

Location

Loc Qty

Loc Code

MAT020

43.5

117494

43.5

117494

(11)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

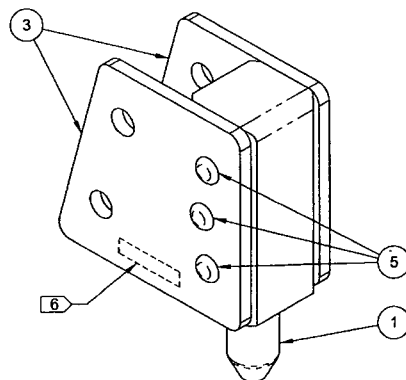
**NOTE:** Date & initial all entries



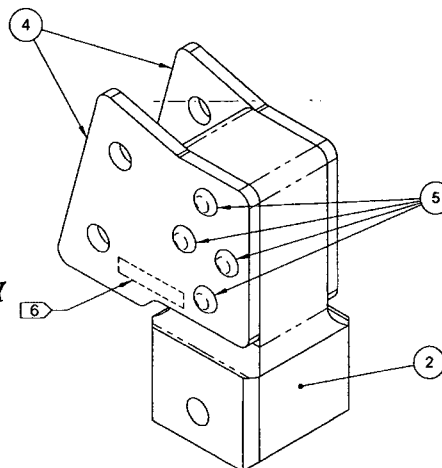
ITEM	QTY -041	QTY -043	P/N	DESCRIPTION
	X		D3911-041	BASKET INSTL STUD ASSY (LOWER)
		X	D3911-043	AFT EYEBOLT RECEIVER ASSY
1	1		D3911-1	BASKET INSTL STUD (LOWER)
2		1	D3911-3	AFT EYEBOLT RECEIVER
3	2		D3911-5	BASKET STUD PLATE
4		2	D3911-7	BASKET PLATE-EYEBOLT RECEIVER
5	3	4	MS20615-4M20	RIVET

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 73358

*CZ11108/31*



**D3911-041 BASKET INSTL STUD ASSY (LOWER)**



**D3911-043 AFT EYEBOLT RECEIVER ASSY**

**RELEASED**  
2010-08-01

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N D3911-04X USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT -041: 0.63 lbs  
-043: 0.99 lbs

D	0.825 +0.000/-0.010 WAS 0.65 (B1-2)	MB	10.06.22
C	BOM: QTY (2): D4087-1 & MS21209-C610 REMOVED FROM -043 ASSY. WEIGHT UPDATED. D3911-3 REDESIGNED. D3911-043 & D3911-3 DETAIL UPDATED. MTL SPEC ADDED TO NOTES (SHT 2). DIM 0.375 WAS 0.400 (C3-3).	JPH	10.04.06
B	DIAMETER (B3-2) AND DIM ADDED (B2-2) & (C3-2)	JPH	10.03.16
A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	JPH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA DRAWING NO. <b>D3911</b> REV. D SHEET 1 OF 3 TITLE <b>AFT HARDPOINT, BASKET</b> SCALE NTS <small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DRAWN	JPH		
CHECKED	JPH		
MFG. APPR.	JPH		
APPROVED	JPH		
DE APPR.	JPH		
DATE	10.06.22		



8

7

6

5

4

3

2

1

D

C

B

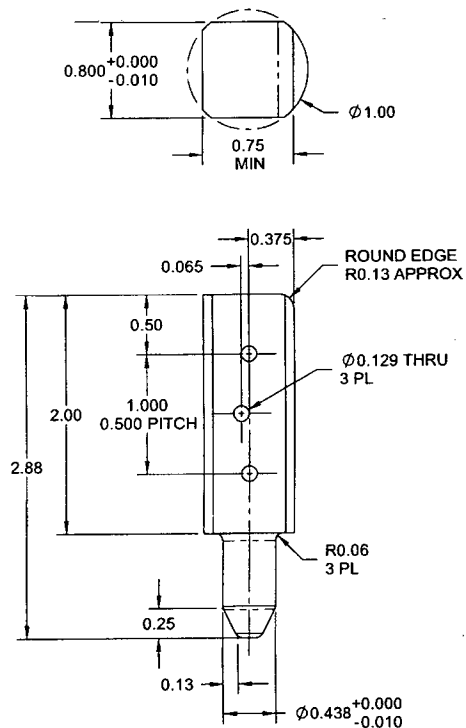
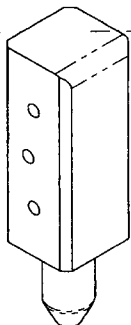
A

D

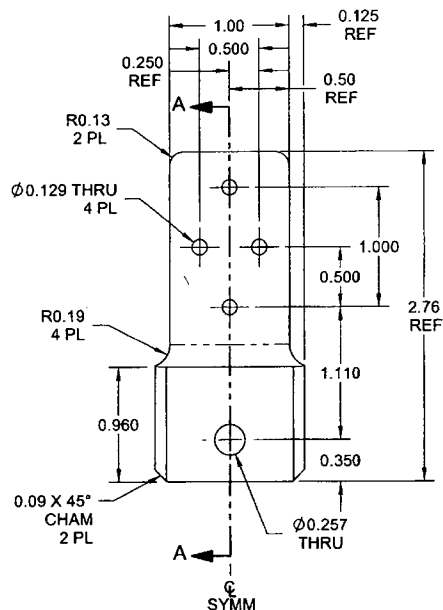
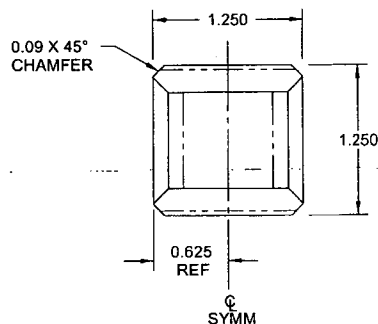
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B

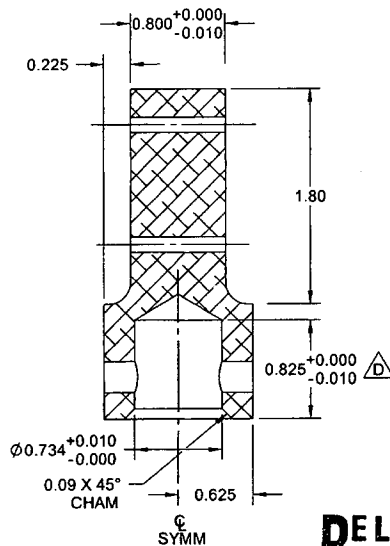
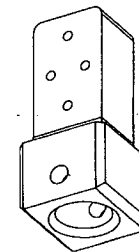
A



**D3911-1 BASKET INSTL STUD (LOWER)**



**D3911-3 AFT EYEBOLT RECEIVER**



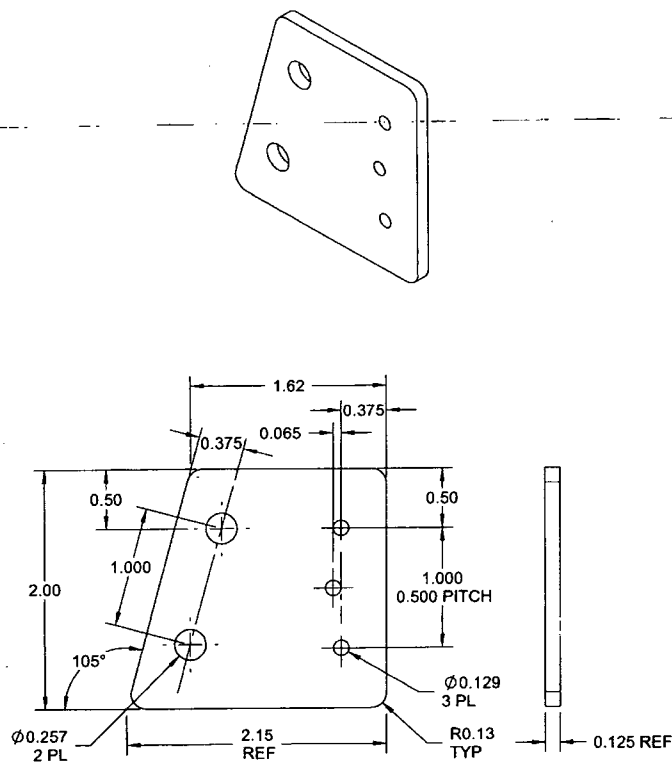
**SECTION A-A**

**RELEASED**  
2010-08-04  
MJD

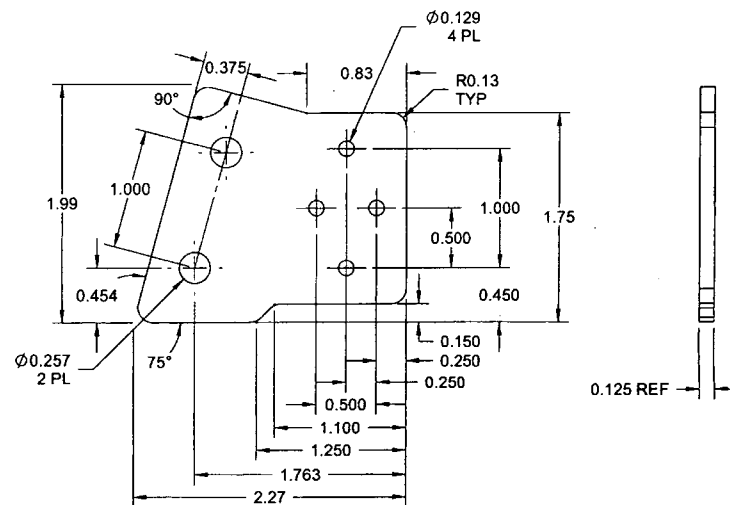
**NOTES:**

- 1) MATERIAL -1: 303/304/316 STAINLESS STEEL ROUND BAR, PER ASTM A276 OR ASTM A582  
PER DART SPEC M303R OR M304R
- 3: 303/304/316 STAINLESS STEEL BAR, PER ASTM A276 OR ASTM A582  
PER DART SPEC M303B OR M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY AT ASSEMBLY
- 7) WEIGHT -1: 0.36 lbs  
-3: 0.71 lbs

DESIGN	JPH	<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO. <b>D3911</b>	REV. D
MFG. APPR.	<i>[Signature]</i>	SHEET 2 OF 3	
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR: --	<i>[Signature]</i>	<b>AFT HARDPOINT, BASKET</b>	NTS
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**D3911-5 BASKET STUD PLATE**



**D3911-7 BASKET PLATE-EYEBOLT RECEIVER**

**RELEASED**  
2010-08-06

**NOTES:**  
1) MATERIAL -5 & -7: 303/304/316 STAINLESS STEEL SHEET ANNEALED 2B, 0.125 THK  
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240  
PER DART SPEC M304S11GA OR M303S11GA

2) FINISH: NONE  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: IDENTIFY AT ASSEMBLY  
7) WEIGHT--5: 0.13 lbs  
-7: 0.13 lbs

DESIGN	JPH	<b>DART AEROSPACE LTD</b>	
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MFG. APPR.	<i>[Signature]</i>	D3911	SHEET 3 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
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